

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,409,531 B1  
APPLICATION NO. : 09/430192  
DATED : August 5, 2008  
INVENTOR(S) : Michael B. Raynham et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the Title page, Item (54), in column 1, in "Title", line 2, after "PROGRAMMABLE" insert -- LOGIC --.

In column 1, line 2, after "PROGRAMMABLE" insert -- LOGIC --.

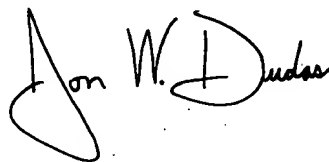
In column 9, line 12, delete "~LCD" and insert -- LCD --, therefor.

In column 9, line 13, delete "LCD" and insert -- ~LCD --, therefor.

In column 14, line 59, delete "dowri" and insert -- down --, therefor.

Signed and Sealed this

Eleventh Day of November, 2008

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looping initial "J" and a distinct "D".

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*